**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Application Number	10/719,000
Filing Date	November 21, 2003
First Named Inventor	William A. Goddard III
Art Unit	1755
Examiner Name	Unassigned
Attorney Docket Number	1950-0022

Mail Stop Missing Parts

ENCLOSURES (Check all that apply)

<input type="checkbox"/> No fee due <input type="checkbox"/> Fee Transmittal <input checked="" type="checkbox"/> Fee(s) due <input checked="" type="checkbox"/> Fee Transmittal <input checked="" type="checkbox"/> Check for \$2370.00 <input checked="" type="checkbox"/> Charge any underpayment or credit any overpayment to Deposit Account No. 18-0580 <input checked="" type="checkbox"/> Return postcard <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement & Form(s) PTO-1449 <input type="checkbox"/> Copies of cited references <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts / Incomplete Application <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 <input checked="" type="checkbox"/> Extension of Time Request (2 month extension request)	<input checked="" type="checkbox"/> Drawings (5 sheets of Replacement Drawings) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s):	<input type="checkbox"/> After Allowance Communication to a Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <u>Combined Declaration and Power of Attorney</u>
Remarks:		

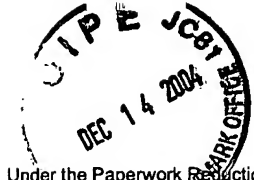
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual Name (print/type)	Mark L. Warzel, Reg. No. 47,264 Reed Intellectual Property Law Group	Telephone	(650) 330-0900
Signature		Date	December 9, 2004

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Name (print/type)	Jde Clark	Date	December 9, 2004
Signature			



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2005

Effective 10/01/03. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT \$2370.00

Complete if Known

Application Number	10/719,000
Filing Date	November 21, 2003
First Named Inventor	William A. Goddard III
Examiner Name	Unassigned
Group Art Unit	1755
Attorney Docket No.	1950-0022

METHOD OF PAYMENT (check all that apply)

- ☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None
- ☒ Deposit Account:
- | | |
|----------------------|-------------------|
| Deposit Account No. | 18-0580 |
| Deposit Account Name | Reed IP Law Group |
- The Commissioner is authorized to: (check all that apply)
- ☐ Charge fee(s) indicated below ☒ Charge any underpayment or credit any overpayments
- ☐ Charge any additional fee(s) during the pendency of this application
- ☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	790	2001	395	Utility filing fee	790
1002	350	2002	175	Design filing fee	
1003	550	2003	275	Plant filing fee	
1004	790	2004	395	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					\$790.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claim in excess of 20	
1201	88	2201	44	Independent claims in excess of 3	
1203	300	2203	150	Multiple dependent claim, if not paid	
1204	88	2204	44	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					\$1,000.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	\$130.00
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	450	2252	215	Extension for reply within second month	\$450.00
1253	980	2253	490	Extension for reply within third month	
1254	1,530	2254	765	Extension for reply within fourth month	
1255	2,080	2255	1,040	Extension for reply within fifth month	
1401	340	2401	170	Notice of Appeal	
1402	340	2402	170	Filing a brief in support of an appeal	
1403	300	2403	150	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,370	2453	685	Petition to revive - unintentional	
1501	1,370	2501	685	Utility issue fee (or reissue)	
1502	490	2502	245	Design issue fee	
1503	660	2503	330	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify)					
*Reduced by Basic Filing Fee Paid					
SUBTOTAL (3)					\$580.00

SUBMITTED BY

Name (Print/Type)	Mark L. Warzel	Registration No. (Attorney/Agent)	47,264	Telephone	(650) 330-0900
Signature		Date	December 9, 2004		



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

William G. Goddard III et al.

Confirmation No.: 9073

Serial No.: 10/719,000

Group Art Unit: 1755

Filing Date: November 21, 2003

Examiner: Unassigned

Title: CARBON-BASED COMPOSITIONS FOR REVERSIBLE HYDROGEN STORAGE

RESPONSE TO NOTICE TO FILE MISSING PARTS
AND REQUEST FOR EXTENSION OF TIME

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Notice to File Missing Parts dated August 9, 2004, transmitted herewith for filing are the following documents: In addition, applicants hereby requests a two-month extension of time to respond, extending the due date to December 9, 2004. A check to cover the required extension fee is enclosed.

1. a copy of the Notice to File Missing Parts;
2. a Combined Declaration and Power of Attorney signed by the inventors;
3. Replacement Drawings (5 sheets); and
4. a check in the amount of \$2370.00 to cover the required fees (surcharge, \$130.00; statutory basic filing fee, \$790.00; additional claim fees, \$800 for 16 additional claims, and \$200.00 for one additional independent claim; and extension of time fee, \$450.00 for a two-month extension request).

12/15/2004 SDENBOB1 00000042 10719000

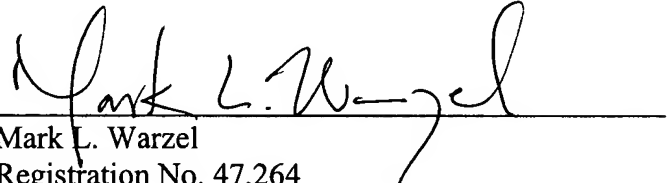
05 FC:1252

450.00 0P

The Commissioner is hereby authorized to charge any additional fees under 37 CFR §§ 1.16, 1.17 and 1.21 which may be required by this paper, or to credit any overpayment, to Deposit Account No. 18-0580.

Respectfully submitted,

By:


Mark L. Warzel
Registration No. 47,264

Reed IP Law Group
800 Menlo Avenue, Suite 210
Menlo Park, California 94025
(650) 330-0900 Telephone
(650) 330-0980 Facsimile

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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23980

DEED & EBERLE LLP
800 MENLO AVENUE, SUITE 210
MENLO PARK, CA 94025

APPLICATION NUMBER

10/719,000

FILING OR 371 (c) DATE

11/21/2003

FIRST NAMED APPLICANT

William A. Goddard III

ATTORNEY DOCKET NUMBER

1950-0022

CONFIRMATION NO. 9073

FORMALITIES LETTER



OC000000013471916

Date Mailed: 08/09/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

12/15/2004 SDENBOB1 00000042 10719000

FILED UNDER 37 CFR 1.53(b)

01 FC:1001	790.00 OP
02 FC:1051	130.00 OP
03 FC:1202	800.00 OP
04 FC:1201	200.00 OP

*Filing Date Granted*Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 385 to complete the basic filing fee for a small entity.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - The drawings must be reasonably free from erasures and must be free from alterations, overwriting, interlineations, folds, and copy marks. See Figure(s) 2B, 3B, 4B, 5B.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of \$187 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:


Total additional fee(s) required for this application is **\$637** for a Small Entity

- **\$385** Statutory basic filing fee.
- **\$65** Late oath or declaration Surcharge.

- Total additional claim fee(s) for this application is **\$187**
 - **\$43** for **1** independent claims over 3.
 - **\$144** for **16** total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts
 Commissioner for Patents
 P.O. Box 1450
 Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE